

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT:

- (A) NAME: Novo Nordisk A/S
- (B) STREET: Novo Alle
- (C) CITY: Bagsvaerd
- (E) COUNTRY: Denmark
- (F) POSTAL CODE (ZIP): DK 2880
- (G) TELEPHONE: +45 4444 8888
- (H) TELEFAX: +45 4449 3256

(ii) TITLE OF INVENTION: Novel CGTase variants

(iii) NUMBER OF SEQUENCES: 2

(iv) COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk
- (B) COMPUTER: IBM PC compatible
- (C) OPERATING SYSTEM: PC-DOS/MS-DOS
- (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

(EPO)

2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 36 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: other nucleic acid

(ix) FEATURE:

- (A) NAME/KEY: misc-feature
- (B) OTHER INFORMATION: /desc: "D196H oligo"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

CGTAACTTAT TTCATTTAGC AGATCTAAAT CAACAG

36

2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 30 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: other nucleic acid

(ix) FEATURE:

- (A) NAME/KEY: misc-feature
- (B) OTHER INFORMATION: /desc: "D371R oligo"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

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09816721.032201

SEQUENCE LISTING

<110> Andersen, Carsten
Nielsen, Bjarne, Ronfeldt
Dijkhuizen, Lubbert
Dijkstra, Bauke

<120> Novel Cyclomaltodextrin
Glucanotransferase

<130> 5347.200-US

<140> To Be Assigned

<141> 1998-09-22

<150> 1098/97

<151> 1997-09-24

<150> 60/062,659

<151> 1997-10-07

<160> 2

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09816721.032201